

8-17-00

PATENT APPLICATION  
Docket No. 14374.14

A

**WORKMAN  
NYDEGGER  
& SEELEY**ATTORNEYS AT LAW  
A PROFESSIONAL CORPORATION1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111TELEPHONE (801) 533-9800  
FACSIMILE (801) 328-1707R. D. NYDEGGER  
DAVID O. SEELEY  
BRENT P. LORIMER  
THOMAS R. VUKSINICK  
LARRY R. LAYCOCK  
JONATHAN W. RICHARDS  
DAVID R. WRIGHT  
JOHN C. STRINGHAM  
BRADLEY K. DESANDRO  
JOHN M. GUYN  
CHARLES L. ROBERTS  
GREGORY M. TAYLOR  
DANA L. TANGREN  
KEVIN B. LAURENCE  
ERIC L. MASCHOFF  
C. J. VEVERKA  
ROBYN L. PHILLIPS  
RICHARD C. GILMORE†  
DAVID B. DELLENBACHKEVIN K. JOHANSON  
L. DAVID GRIFFIN  
R. BURNS ISRAELSEN  
DAVID R. TODD  
FRASER D. ROY  
CARL T. REED  
JESÚS JUANÓS I TIMONEDA, Ph.D.  
STEPHEN D. PRODNUK, Ph.D.  
R. PARRISH FREEMAN, Jr.  
PETER F. MALEN, Jr.  
ADRIAN J. LEE  
KYLE H. FLINDT  
DAVID B. TINGEY  
L. REX SEARS

ADMITTED ONLY IN CALIFORNIA

H. ROSS WORKMAN  
OF COUNSELPATENT  
TRADEMARK  
COPYRIGHT  
TRADE SECRETS  
UNFAIR COMPETITION  
LICENSING  
COMPLEX LITIGATIONMAILING ADDRESS:  
P.O. BOX 45862  
SALT LAKE CITY, UT 84145#2  
10/26/00  
R. Talbot

08/16/00

JC907 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled INTEGRAL CATHODE in the name of the following inventor: Dennis Runnoe.

Enclosed are the following:

- X A specification, claims, abstract, and cover page in total comprising twenty-nine (29) pages.
- X Four (4) sheets of formal drawings.
- X A single signature Declaration, Power of Attorney and Petition.
- X An Assignment conveying the invention to Varian Medical Systems, Inc., including a Form PTO-1595 recordation cover sheet.
- X A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL446924515US.

FEE CODE	
ACCOUNTABILITY	
GENERAL E-MAIL	
DEPOSIT ACCOUNT NO.	
FEE CODE	VALUE FURNISHED

INTERNET  
<http://www.wnspat.com>  
GENERAL E-MAIL [info@wnspat.com](mailto:info@wnspat.com)JC531 U.S. PTO  
09/639684  
08/16/00

09639684-081600

The filing fee has been calculated as shown below.

Small Entity					Other Than a Small Entity		
For	No. Filed	No. Extra	Rate	Fee	or	Rate	Fee
Basic Fee				\$380			\$760.00
Total Claims	24 - 20 =	24	x 9=	\$	or	x 18 =	\$72.00
Ind. Claims	3 - 3 =	3	x39=	\$	or	x 78 =	\$
Multiple Dependent Claims Presented			+130=	\$	or	+260=	\$
Total				\$	or	Total	\$832.00

  X   Check No. 117040 in the amount of \$872.00 is enclosed to cover:

  X   The \$832.00 government filing fee.

  X   The \$40.00 recordation fee of the enclosed assignment.

  X   The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

  X   Any additional filing fees required under 37 C.F.R. § 1.16.

  X   Any patent application processing fees under 37 C.F.R. § 1.17.

  X   The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

  X   Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

  X   Any patent application processing fees under 37 C.F.R. § 1.17.

093064-0160

x   A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 15<sup>th</sup> day of August, 2000.

Respectfully submitted,



ERIC L. MASCHOFF  
Attorney for Applicant  
Registration No. 36,596

ELM:kjb  
G:\DATA\WPDOCS\KJB\ELMLTR\VARIAN\PTO\0811\FILE.14

009780-4896E360

PATENT APPLICATION  
Docket No. 14374.14



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: EL446924515US

Date of Deposit: August 15, 2000

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the name of Dennis Runnoe for INTEGRAL CATHODE (29 pages)
- Formal drawings (4 sheets)
- Assignment with Form PTO-1595 cover sheet (3 pages)
- Declaration, Power of Attorney and Petition (3 pages)
- Transmittal Letter (3 pages) 812.00
- Check No. 117040 for \$1,112.00
- Certificate of Express Mailing
- Postcard

Dated this 15<sup>th</sup> day of August, 2000

Respectfully submitted,

ERIC L. MASCHOFF  
Attorney for Applicant  
Registration No. 36,596

WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111  
Telephone: (801) 533-9800

ELM:kjb

G:\DATA\WPDOCS\KJB\ELMLTR\VARIAN\PTO\0811\FILE.14

009120-14366950